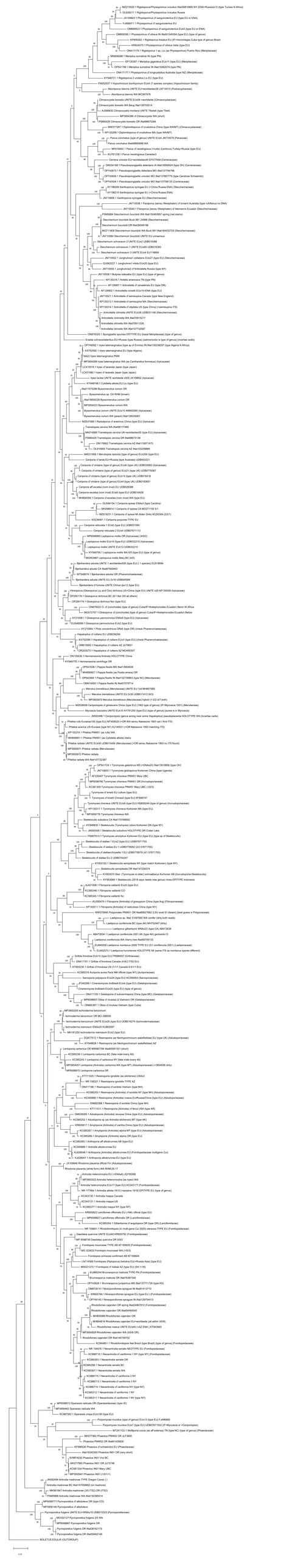
MG272021 | Rigidoporus/Physisporinus crassus Ref2001/085 NY (ENA=Russia)x15 (type Tunisia N Africa)
OL892011 | Rigidoporus/Physisporinus crassus Russia
JX109843.1 Physisporinus cf sanguolentus EU (type EU or ENA)
FJ498071.1 Physisporinus cf sanguolentus EU
DM680923.1 Physisporinus cf sanguolentus EUx5 (type EU or ENA)
DM680926.1 Physisporinus cf vitreus IN Ref0194934 (type EU) (type cf genus)
KP693052.1 Rigidoporus lineatus EU (IF=microimage Cuba type cf genus) Brazil
KR924075.1 Physisporinus cf vitreus India (type EU)
OM417179.1 Rigidoporus sp.1 Liu Lin Physisporinus | Puerto Rico (Meripilaceae)
MN900088.1 Meripilus sumstine IN (type PA)
KP135307.1 Meripilus giganteus EUx11 (type EU) (Meripilaceae)
OP541786.1 Meripilus sumstine IN Ref1092874 (type PA)
OM417177.1 Physisporinus cf longicystidius Australia (type NZ) (Meripilaceae)
KY984731.1 Rigidoporus 2 undatus Liu EU (type EU)
FN552537.1 Hypochnicium bombycinum EUx4 (7 species complex) (Hypochnicium family)
Aleurocystis tremns UNITE EU=worldwide36 LK71451 (Polyporaceae)
Aleurocystis tremns WA MG387978
Climacocystis borealis UNITE EU=NA Hainbacke (Climacocystaceae)
Climacocystis borealis WA Beug Ref1287055/14
KJ666830 Climacocystis montana UNITE Tibet(all type Tibet)
MF990456 cf Climacocystis WA (short)
FSM5428 Climacocystis borealis OR Ref0867084
MW577287.1 Diplomitoporus cf crustulinus China (type WA/MT) (Climacocystaceae)
KP135296.1 Diplomitoporus cf crustulinus MA (type WA/MT)
Panus conchatus (type of genus) UNITE EU/AK JN710579 (Panaceae)
Panus conchatus Ref0885958 WA
MF616402.1 Panus cf neostigmus (multic) (Lentinus) Turkey=Russia (type EU)
KU761236.1 Panus neostigmus Canada3
Cerrena unicolor EU=worldwide6 EF470358 (Cerrenaceae)
ON634168.1 Pseudoangiospermb detective IA Ref1000026 (type OH) (Cerrenaceae)
OP743673.1 Pseudoangiospermb detective MO Ref1337766/38
OP743658.1 Pseudoangiospermb unicolor MO Ref1378677/38 (type Carolina Schwarzb)
OP743654.1 Pseudoangiospermb unicolor MO Ref1377661/33 (Cerrenaceae)
AY186239 Xanthoporus syringae EU=China Russia ENA)
AY198210 Xanthoporus syringae EU=China Russia ENA)
JN710606.1 Xanthoporus syringae EU (Descheemaceae)
JN710538.1 Flavoporus (aemo Westphalen) cf brisneb Australia (type rufofavus no DNA)
JN710545.1 Flavoporus (aemo Westphalen) cf lebmannii Ecuador (Descheemaceae)
PSM5884 Descheemion boundoki WA Ref1004365/57 spring (red stains)
Descheemion boundoki Buck B41 24988 (Descheemaceae)
Descheemion boundoki OR Ref0804198
MG711809 Descheemion boundoki WA Buck B91 Ref1643274 (Descheemaceae)
JN710564 Descheemion boundoki UNITE EU consensus
Descheemion ochraceum 2 UNITE EUx2 UDB01698
Descheemion ochraceum 1 UNITE EUx6 UDB01693
Descheemion ochraceum 3 UNITE EUx4 EU18669
JN710552.1 Junghuhnia(f collabens EUx27 (type EU) (Descheemaceae)
GU952227.1 Junghuhnia(f vitida EUx35 (type EU)
JN710555.1 Junghuhnia(f cf tinitelaba Russia (type NY)
JN710558.1 Butyna tokeaiba EU (type EU) (type of genus)
KP135318.1 Antrodia americana TN (type PA)
AF126907.1 Antrodiella cf canadensis EU (type DN)
AF126902.1 Antrodiella romellii EUx10=ENA (type EU)
JN710521.1 Antrodiella cf semisupina Canada (type New England)
KP135313.1 Antrodiella cf semisupina MA (Descheemaceae)
KP135314.1 Antrodiella cf stipitata UB (type China) (=semisupina ITS)
Antrodiella citrinella UNITE EUx36 UDB01146 (Descheemaceae)
Antrodiella citrinella WA Ref1091327
Antrodiella citrinella WA Ref1091128
Antrodiella citrinella WA Ref1473258/7
OM676925.1 Sporogiella spumea EPITYPE EU (basal Meripilaceae) (type of genus)
Essella ochraceolateritia EU=Russia (type Russia) (salmonicolor is type cf genus) (incertae sedis)
OP746582.1 Inpes latemarginata (type sp cf Emmia) IN Ref1302382/87 (type Algeria N Africa)
KX752582.1 Inpes latemarginata EU (type Algeria)
NA22 Inpes latemarginata PNW
MF356258 Inpes latemarginata WA (as Cantharellus formosus) (hypocaxe)
LC415016.1 Inpes cf lacerata Japan (type Japan)
LC415061.1 Inpes cf lacerata Japan (type Japan)
Inpes lacea UNITE worldwide x50 JX109852 (hypocaxe)
KY984746.1 Cylindrobasidia albida EU (as type EU)
Ref1747286 Byssomerulius corium OR
Byssomerulius sp. CA RHM (brown)
Ref1995628 Byssomerulius corium OR
MF356223 Byssomerulius corium WA
Byssomerulius corium UNITE EU/=NW62595 (hypocaxe)
Byssomerulius corium WA (yeast) Ref1285350/61
MZ537588.1 Radulporus cf anemicus China (type EU) (hypocaxe)
Tremellopsis cervina WA Ref0817490
MN210980 Tremellopsis cervina UK=worldwide50 (type EU) (hypocaxe)
PSM5425 Tremellopsis cervina OR Ref0867136
ON176682 Tremellopsis cervina AZ Ref1108714/3
OL910800 Tremellopsis cervina AZ Ref1032088/89
AM231006.1 Microlepiota lasiota (type of genus) EUx200 (type EU)
Cerioporus cf ianthinus EU=Russia (type Australia) (UB0002021)
Cerioporus cf vinitans (type of genus) EU45 (type UK) UDB03563 (hypocaxe)
Cerioporus cf vinitans (type of genus) EUx21 (type UK) UDB07936/87
Cerioporus cf vinitans (type of genus) EUx14 (type UK) UDB01418
Cerioporus cf vinitans (type of genus) EUx4 (type UK) UDB01836/61
Cerioporus cf excelsa (non mval) EU UDB02638
Cerioporus excelsa (non mval) EUx8 (type EU) UDB01428
MH883006.1 Cerioporus cf excelsa (non mval) WA (type EU)
GU954154.1 Cerioporus spissa EMx3 (type Carolina)
MH298514.1 Cerioporus cf spissa CA MG371183/51
MZ591631.1 Cerioporus cf spissa MI Alden Dirks ACD0304 (2/21)
KX236491.1 Ceriporia purpurea TYPE EU
Ceriporia reticulata 1 EUx5 (type EU) UDB03390
Ceriporia reticulata 2 EUx4 UDB07611/13
MF609985 Leptoporus mollis OR (hypoxaxe) (#352)
Leptoporus mollis EUx14 (type EU) UDB02210 (hypoxaxe)
Leptoporus mollis UNITE EUx12 UDB02210
KY984755.1 Leptoporus mollis WA 6/0 (type EU) (type of genus)
MG953987 Leptoporus mollis Mary BC (#35)
Ipe karstenii aduta UNITE 1 worldwide308 (type EU) (1 species) EU918894
Ipe karstenii aduta CA Ref0760/493
MT546674.1 Ipe karstenii aduta OR (Pharmacohaxaxe)
Ipe karstenii aduta UNITE EU 2x16 UDB04584
Ipe karstenii cf tumulosa UNITE China=JpA3 (type EU)
Vitreoporus (Gloeoporus Liu and Croz) dichrous US=China (type EU) UNITE x29 KP135059 (hypoxaxe)
DP208178.1 Gloeoporus dichrous BC (61 film 50 all others)
OP265174.1 Gloeoporus dichrous NY (type EU)
OM676022.G. cf (conchoides (type of genus) CuBa/IF=thelephoroides Ecuador) Benin W Africa
MG372757.1 Gloeoporus cf (conchoides (type of genus) CuBa/IF=thelephoroides Ecuador) Belize
AY219061.1 Gloeoporus pannocinctus EMx9 (type EU) (Hypocaxe)
FJ554099.1 Gloeoporus pannocinctus EUx2 (type EU)
KY219364.1 Pinx concentricus OR (type OR) (check Pharmacohaxaxe)
Hapalopilus cf rutilans EU UDB06294
KX752584.1 Hapalopilus cf rutilans EUx3 (type EU) (check Pharmacohaxaxe)
OM415560.1 Hapalopilus cf rutilans AZ JU8601
OR203373.1 Hapalopilus cf rutilans AZ MG499357
ON136436.1 Hermanssonia centrifuga OR
KY984779.1 Hermanssonia centrifuga OR
OP541408.1 Pappia fissilis MS Ref1390408/38
MF989007 | Pappia fissilis (as Postia ariana) OR
OP642364.1 Pappia fissilis IN Ref1327388/3 (type NC) (Meruliaceae)
OM474005.1 Pappia fissilis IN Ref0579714
Merulius tremellosus (Meruliaceae) UNITE EU 1x1 Ref4857589
Merulius tremellosus UNITE EU 2x30 UDB01413 (3/3)
MF989975 Merulius tremellosus (Meruliaceae) hybrid (1-2/2-3/7 both)
MZ539356 Ceriporopsis cf gilvescens China (type EU) (1983 type of genus) (P=Morcelia 1931) (Meruliaceae)
Mycoacia fuscoatra UNITE EUx10 KY781230 (type EU) (type of genus) (aurea is in Mycoacia)
JN592490.1 Ceriporiopsis (genus wrong near some Hapalopilus) pseudokaliziaeformis HOLOTYPE WA (incertae sedis)
Phlebia rufa Eurasian100 (type EU) MT454553.1 =OR WA ramos Nakasone 1983 rain (1/1 TN)
Phlebia acerina US=Eurasia (type NY) KJ146531 (=OR Nakasone 1983 matching ITS)
KP135314.1 Phlebia PNWX1 (as rufa) WA
MH835951.1 Phlebia PNWX1 (as Cylindella albida) Idaho
Phlebia radiata UNITE EUx50 UDB015454 (Meruliaceae) (=OR xerox Nakasone 1993 no ITS found)
MF355581 | Phlebia radiata (Meruliaceae)
MF355579.2 Phlebia radiata
Phlebia radiata WA Ref1477232/87
OP541724.1 Tyromyces galactinus MS (=ENAx20) Ref1391856 (type OH)
JN710603.1 Tyromyces globisporus Korkoran China (type Uganda)
AF339447 Tyromyces chioneus PNWX1 Mary UBC
MF556878 Tyromyces chioneus PNWX1 OR (Incrustoporaceae)
KC581305 Tyromyces chioneus PNWX1 Mary UBC (1/0/3)
Tyromyces cf kmetii culture (type EU)
Tyromyces cf kmetii Chinaa4 (type EU) KF998747
Tyromyces chioneus UNITE EUx8 (type EU) HQ650244 (type of genus) (Incrustoporaceae)
KP135311.1 Tyromyces chioneus Korkoran MA (type EU)
MF356578 Tyromyces chioneus WA
Skeletocutis subdorsa CA Ref1707/6892
KY984806.1 Skeletocutis (Tyromyces) odora Korkoran ON (type NY)
JN592505.1 Skeletocutis subdorsa HOLOTYPE OR Crater Lake
FN557913.1 Tyromyces amorphus Korkoran EU (type EU) (type sp cf Skeletocutis)
Skeletocutis cf stellae 1 EUx2 (type EU) UDB07791/75
Skeletocutis cf stellae EU 1 UDB07789/92 (2/2 ITS1/75)
Skeletocutis cf stellae/chrysella 1 EU UDB07788/79 (x1-7/61 ITS)
Skeletocutis cf stellae EU 2 UDB07945/47
KY563102.1 Skeletocutis semipilata NY (type match Korkoran) (type NY)
Skeletocutis semipilata OR Ref1472267/4
KY563076 Stel. (Tyromyces s.oder) ochrabasilica Korkoran AB (Incrustoporia=Skeletocutis)
KY563068.1 Skeletocutis 2018 spa needs new genus) Hoa EPITYPE Indonesia
AJ421656.1 Fibroporia vaillantii EUx5 (type EU)
KC585346.1 Fibroporia vaillantii CO
KC585345.1 Fibroporia vaillantii NJ
KU550474.1 Fibroporia (Antrodia) cf gossypium China (type Arg) (Fibroporiaceae)
KP145011.1 Fibroporia (Antrodia) cf radiculosa China (type NY)
MH370966 Polyporaceae PNWX1 OR Ref0862582 (LSU avail 91 distant) (best guess is Polyporaceae)
Leptoporus sp. Ref 3108780/ WA confer (dirty both reads)
Leptoporus confertosus BC (type AK) MH752447 (dirty)
Leptoporus gilbertsonii WNA(2) (type CA) MG472839
ABA72604.1 Leptoporus confertosus 2001 AK (type AK) gerdaeb313
Leptoporus confertosus WA cherry tree Ref0879313
EU845598 Leptoporus nobilissimus (type TYPE EU) (=? confertosus 2001) (Leptoporaceae)
EU402573.1 Laetiporus huroniensis HOLOTYPE MI (same ITS as montanus spore different)
Grifola frondosa EUx15 (type EU) FR686037 (Grifolaceae)
OM417181.1 Grifola cf frondosa Canada (4-6/2 ITS2)
KT693235.1 Grifola cf frondosa US (1/1/1 Canada x 6/1/1 EU)
KC585316 Aurisporia aurea Peck MT official (type NY) (Aurisporiaceae)
Sarcoporia polyspora EUx24 (type EU) UDB03265 (Sarcoporiaceae)
JF342389.1 Crenomycines lindtiadi EUx4 (type EU) (Celiporiaceae)
Crenomycines lindtiadi EUx20 (type EU) (type of genus)
OM417159.1 Gelatoporia cf subvermispora (type China type MO) (Celiporiaceae)
MF656667 Oxia cf mutosa (2 Vietnam) OR (Celiporiaceae)
OM652367.1 Oxia cf mutosa Vietnam (type Cuba)
MF355328 Ischnoderma benzoinum
Ischnoderma benzoinum OR MO 298508
Ischnoderma benzoinum UNITE EUx20 (type EU) UDB01627/4 (Ischnodermataceae)
Ischnoderma resinosum ENAx20 KU863097
MH191250 Ischnoderma resinosum EUx2 (type EU)
OQ873752.1 Resinoporia (as Neohypochnicium walkefieldae) Eu (type UK) (Adustoporaceae)
KY984826.1 Resinoporia (as Neohypochnicium walkefieldae) AZ
Lentoporia carbonica OR MW667764 Ref0859131 (short)
KC585239.1 Lentoporia carbonica BC (fake indel every 48)
KC585243.1 Lentoporia cf carbonica NY (fake indel every 48)
MF356557 Lentoporia (Antrodia) carbonica WA (type MT) (Adustoporaceae) (=395456 dirty)
MF656672 Lentoporia carbonica OR
KT711025.1 Resinoporia ignobilis (as sclerenna) USx3
NR 158321.1 Resinoporia ignobilis TYPE AZ
OM417186.1 Resinoporia cf sordida Vietnam (type NH)
KC585253.1 Resinoporia (Antrodia) cf sordida NY (type NY) (Adustoporaceae)
KC585590.1 Resinoporia (Antrodia) cassia Eucffmx=China (type EU) (Adustoporaceae)
OM652368.1 Resinoporia cf sordida China (type NH)
KT711011.1 Resinoporia (Antrodia) cf ferox USA (type NY)
OM652369.1 Abortiporus (Antrodia) sinuosa China (type EU) (Adustoporaceae)
KC585252.1 Abortiporus sp (as Antrodia sclerenna) MT (type AK)
KR605817.1 Amylosporia (Antrodia) cf xerifica China (type EU) (Adustoporaceae)
KC585267.1 Amylosporia (Antrodia) alpina MT (type EU) (Adustoporaceae)
KC585266.1 Amylosporia (Antrodia) alpina OR (type EU)
KC585251.1 Antrodopsis cf albuscorvus AB (type EU)
KJ535048.1 Antrodopsis (Antrodia) albuscorvus EU (Fomitopsaceae multigene Cun)
KJ535047.1 Antrodopsis albuscorvus EU (type EU)
JX109846 Rhodonia placenta (official FH Glucksman)
Rhodonia placenta (white form) RHI Ref80-20-17
Antrodia heterocmycta EU (=DMx8) JQ795268
MF356532 Antrodia heterocmycta (as type) WA
Antrodia heterocmycta EUx17 (type EU) KC543177 (Fomitopsaceae)
NR 177464.1 Antrodia albida 1815 (=sinuosa 1818) EPITYPE EU (type of genus)
KC543130.1 Antrodia mappa Canada
KC543131.1 Antrodia mappa US
KC585277.1 Antrodia mappa NY (type NY)
KR605622 Laricifomes officinalis EU (=NA) official (type EU)
MF656621 Laricifomes officinalis OR (Laricifomitaceae)
KC585354.1 Gilbertsoma cf angulosporus OR (type OR) (Laricifomitaceae)
NR 158601.1 Rhodofomitopsis (in multigene Cu) 2020) (derasa TYPE EU (Fomitopsaceae)
Daedalea quercina UNITE EUx40 KR605792 (Fomitopsaceae)
MF 659874b Daedalea quercina OR DS/2
Fomitopsis mounceae TYPE AB KF195829 (Fomitopsaceae)
MO 323632 Fomitopsis mounceae WA (1/0/3)
Fomitopsis ochracea confirmed AB KF195804
LN714589 Fomitopsis (Piptoporus) betulina EUx=Russia Aslo) (type EU)
MW221215.1 Fomitopsis cf nelae AZ Ajax (type EU) (1/0)
KJ686244 Brunneoporus malicola TYPE PN (Fomitopsaceae)
Brunneoporus malicola OR Ref1508730/6
OP743626.1 Brunneoporus jonpierina MS Ref1377/1726 (type KS)
OM572618.1 Neoporofomes sprague IN Ref0413710
KR605784.1 Neoporofomes sprague EU (type EU) (cf Fomitopsaceae)
OP745145.1 Neoporofomes sprague IN Ref1297544/13
Rhodofomes cajanderi OR spring Ref2496793/0 (Fomitopsaceae)
Rhodofomes cajanderi OR Ref0449540/0
MH605069 Rhodofomes cajanderi OR
MH854818 Rhodofomes cajanderi EUx=Hachiella (all within 3/0/6)
Rhodofomes roseus UNITE EUx40 (=AZ ENA) x1754/3445
MF356452B Rhodofomes cajanderi WA (0/0/6 OR)
Rhodofomes cajanderi OR Ref1487487/0
KC245851 | Rhodofomitopsis feei Brazil (type Brazil) (type of genus) (Fomitopsidaceae)
NR 154676.1 Neoantrodia serialis NEOTYPE EU (Fomitopsaceae)
KC585718.1 Neoantrodia cf serialiformis 1 NY (type NY) (Fomitopsaceae)
KC585303.1 Neoantrodia serialis OR
KC585298.1 Neoantrodia serialis BC
KC585307.1 Neoantrodia serialis WA
KC585715.1 Neoantrodia cf serialiformis 2 NY
KC585713.1 Neoantrodia cf serialiformis 3 NY
KC585714.1 Neoantrodia cf serialiformis NY (type NY)
KC585312.1 Neoantrodia cf serialiformis 1 NY
KC585311.1 Neoantrodia cf serialiformis 1 NY (type NY)
MF559913 Sparassis radicata OR (Sparassidaceae) (type EU)
MF356452 Sparassis radicata WA
KC585782.1 Sparassis crispa EUx35 (type EU)
Porpomyces mucidus (type of genus) EUx13 (type EU) FJ496660
Porpomyces mucidus EUx7 (type EU) UDB07671/52 (IF=Mycocalia or =Cerporopsis)
MT247733 | Wolfiporia cocos (as pf where) TN (type NC) (type of genus) (Phanerochaetaceae)
MH277962 Phaeolus PNWX2 OR JLF3965
Phaeolus PNWX2 OR Ref0145830
KF998228 Phaeolus cf schweinitzii EU (Phanerochaetaceae)
Ref1834000 Phaeolus INX1 OR (very short)
SVNF4030 Phaeolus INX1 Vic BC
MH277965 Phaeolus INX1 OR JLF5746
KC581334 Phaeolus INX1 Mary UBC
MF355941 Phaeolus INX1 (1/0/11)
JN592494 Antrodia madronae TYPE Oregon Cave 1
Antrodia madronae BC Ref1470366/2 (on madrone)
MH561541 Antrodia madronae (2/0 ITS2) OR (ITS2)
FN565868 Antrodia madronae WA Ref1503850/14
MF656771 Pycnoporellus cf albolutescens OR (type CO)
MF356146 Pycnoporellus cf albolutescens
Pycnoporellus fulgens UNITE EU=NRx16 UDB01533 (Pycnoporellaceae)
MG323127 Pycnoporellus fulgens 2/0 WA
MF656667 Pycnoporellus fulgens OR
Pycnoporellus fulgens OR Ref0192173
Pycnoporellus fulgens OR Ref0992149
BOLETUS EDULIS (OUTGROUP)
0.05